

**SMART PARTNERS®**  
PRACTICAL CONSULTING

## English ONLY OK LiDAR and SAR Engineer

**Cutting edge company**

### Job Information

**Recruiter**[Smart Partners](#)**Job ID**

1534983

**Industry**

Software

**Job Type**

Permanent Full-time

**Location**

Tokyo - 23 Wards

**Salary**

7.5 million yen ~ 13 million yen

**Refreshed**

June 19th, 2025 10:00

### General Requirements

**Minimum Experience Level**

Over 3 years

**Career Level**

Mid Career

**Minimum English Level**

Business Level

**Minimum Japanese Level**

None

**Minimum Education Level**

Technical/Vocational College

**Visa Status**

Permission to work in Japan required

### Job Description

**Key Responsibilities:**

- Process and analyze LiDAR, SAR, and multispectral satellite imagery
- Develop data pipelines for forest structure modeling and land-use monitoring
- Apply machine learning methods to assess environmental change
- Generate maps, reports, and spatial visualizations for cross-functional use
- Combine remote sensing data with field observations for validation

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## Required Skills

### Requirements:

- Experience with LiDAR in environmental or forestry applications
- GIS software proficiency
- Strong Python skills for geospatial data processing

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## Company Description